

## EAST Search History

| Ref # | Hits  | Search Query   | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|-----------------|------------------|---------|------------------|
| L1    | 13491 | ((370/254) or (370/255) or (370/256) or (370/310) or (370/312) or (370/328) or (370/336) or (370/345) or (370/347) or (370/389) or (370/400) or (370/401) or (370/408) or (370/410) or (370/464) or (370/465) or (370/466) or (370/467) or (370/469) or (370/498) or (370/522) or (370/524)).CCLS. | USPAT;<br>USOCR | OR               | OFF     | 2007/06/10 08:22 |
| L2    | 732   | (370/254).CCLS.  | USPAT;<br>USOCR | OR               | OFF     | 2007/06/10 08:20 |
| L3    | 292   | (370/255).CCLS.  | USPAT;<br>USOCR | OR               | OFF     | 2007/06/10 08:20 |
| L4    | 210   | (370/256).CCLS.  | USPAT;<br>USOCR | OR               | OFF     | 2007/06/10 08:20 |
| L5    | 358   | (370/310).CCLS.  | USPAT;<br>USOCR | OR               | OFF     | 2007/06/10 08:20 |
| L6    | 276   | (370/312).CCLS.  | USPAT;<br>USOCR | OR               | OFF     | 2007/06/10 08:20 |
| L7    | 847   | (370/328).CCLS.  | USPAT;<br>USOCR | OR               | OFF     | 2007/06/10 08:21 |
| L8    | 282   | (370/336).CCLS.  | USPAT;<br>USOCR | OR               | OFF     | 2007/06/10 08:21 |
| L9    | 345   | (370/345).CCLS.  | USPAT;<br>USOCR | OR               | OFF     | 2007/06/10 08:21 |
| L10   | 1001  | (370/347).CCLS.  | USPAT;<br>USOCR | OR               | OFF     | 2007/06/10 08:21 |
| L11   | 1925  | (370/389).CCLS.  | USPAT;<br>USOCR | OR               | OFF     | 2007/06/10 08:21 |
| L12   | 909   | (370/400).CCLS.  | USPAT;<br>USOCR | OR               | OFF     | 2007/06/10 08:21 |
| L13   | 2845  | (370/401).CCLS.  | USPAT;<br>USOCR | OR               | OFF     | 2007/06/10 08:21 |
| L14   | 263   | (370/408).CCLS.  | USPAT;<br>USOCR | OR               | OFF     | 2007/06/10 08:21 |
| L15   | 612   | (370/410).CCLS.  | USPAT;<br>USOCR | OR               | OFF     | 2007/06/10 08:21 |
| L16   | 165   | (370/464).CCLS.  | USPAT;<br>USOCR | OR               | OFF     | 2007/06/10 08:21 |
| L17   | 1472  | (370/465).CCLS.  | USPAT;<br>USOCR | OR               | OFF     | 2007/06/10 08:21 |

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|     |      |   |                              |    |     |                  |
|-----|------|---|------------------------------|----|-----|------------------|
| L18 | 1390 | (370/466).CCLS.   | USPAT;<br>USOCR              | OR | OFF | 2007/06/10 08:21 |
| L19 | 441  | (370/467).CCLS.   | USPAT;<br>USOCR              | OR | OFF | 2007/06/10 08:22 |
| L20 | 641  | (370/469).CCLS.   | USPAT;<br>USOCR              | OR | OFF | 2007/06/10 08:22 |
| L21 | 372  | (370/498).CCLS.   | USPAT;<br>USOCR              | OR | OFF | 2007/06/10 08:22 |
| L22 | 996  | (370/522).CCLS.   | USPAT;<br>USOCR              | OR | OFF | 2007/06/10 08:22 |
| L23 | 525  | (370/524).CCLS.   | USPAT;<br>USOCR              | OR | OFF | 2007/06/10 08:22 |
| L24 | 33   | ((FABIO) near2 (LONGONI)).INV.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/06/10 08:22 |
| L25 | 1    | ("2004/0082366").URPN.  | USPAT                        | OR | ON  | 2007/06/10 08:24 |
| L26 | 10   | ((TUOMAS) near2 (NIEMELA)).INV.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/06/10 08:26 |
| L27 | 2    | (("6614775") or ("6181683")).PN.  | USPAT;<br>USOCR              | OR | OFF | 2007/06/10 08:27 |
| L28 | 534  | ((interwork\$3) adj (unit)) or (IWU)  | USPAT                        | OR | ON  | 2007/06/10 08:27 |
| L29 | 16   | ( ((interwork\$3) adj (unit)) or<br>(IWU) ) AND ( ((radio) adj<br>(network) adj (controller)) or (RNC)<br>) AND ( ((base) adj (station) adj<br>(controller)) or (BSC) ) AND ( ((base) adj (transceiver)) or (BTS) )   | USPAT                        | OR | ON  | 2007/06/10 08:27 |
| L30 | 28   | ( ((interwork\$3) adj (unit)) or<br>(IWU) ) AND ( ((radio) adj<br>(network) adj (controller)) or (RNC)<br>) AND ( ((base) adj (station) adj<br>(controller)) or (BSC) ) AND ( ((base) adj (transceiver)) or ((base) adj (station)) or (BTS) )   | USPAT                        | OR | ON  | 2007/06/10 08:27 |
| L31 | 252  | ( ((interwork\$3) adj (unit)) or<br>(IWU) or (gateway) or ((protocol)<br>near2 (translat\$4)) ) AND ( ((radio)<br>adj (network) adj (controller)) or<br>(RNC) ) AND ( ((base) adj (station)<br>adj (controller)) or (BSC) ) AND ( ((base) adj (transceiver)) or ((base) adj (station)) or (BTS) ) | USPAT                        | OR | ON  | 2007/06/10 08:27 |

## EAST Search History

|     |     |   |  |    |    |                  |
|-----|-----|---|--|----|----|------------------|
| L32 | 0   | ( ((interwork\$3) adj (unit)) or (IWU) or (gateway) or ((protocol) near2 (translat\$4)) ) AND ( ((radio) adj (network) adj (controller)) or (RNC) ) AND ( ((base) adj (station) adj (controller)) or (BSC) ) AND ( ((base) adj (transceiver)) or ((base) adj (station)) or (BTS) ) AND ( ((temp\$5) or ((non) adj (permanent)) or (assign\$2)) near2 ((identification) adj (ID)) )                  | USPAT  | OR | ON | 2007/06/10 08:27 |
| L33 | 0   | ( ((interwork\$3) adj (unit)) or (IWU) or (gateway) or ((protocol) near2 (translat\$4)) ) AND ( ((radio) adj (network) adj (controller)) or (RNC) ) AND ( ((base) adj (station) adj (controller)) or (BSC) ) AND ( ((base) adj (transceiver)) or ((base) adj (station)) or (BTS) ) AND ( ((temp\$5) or ((non) adj (permanent)) or (assign\$2)) near3 ((identification) adj (ID)) )                  | USPAT  | OR | ON | 2007/06/10 08:27 |
| L34 | 0   | ( ((interwork\$3) adj (unit)) or (IWU) or (gateway) or ((protocol) near2 (translat\$4)) ) AND ( ((radio) adj (network) adj (controller)) or (RNC) ) AND ( ((base) adj (station) adj (controller)) or (BSC) ) AND ( ((base) adj (transceiver)) or ((base) adj (station)) or (BTS) ) AND ( ((temp\$5) or ((non) adj (permanent)) or (assign\$2) or (allocate\$1)) near3 ((identification) adj (ID)) ) | USPAT  | OR | ON | 2007/06/10 08:27 |
| L35 | 130 | ( ((interwork\$3) adj (unit)) or (IWU) or (gateway) or ((protocol) near2 (translat\$4)) ) AND ( ((radio) adj (network) adj (controller)) or (RNC) ) AND ( ((base) adj (station) adj (controller)) or (BSC) ) AND ( ((base) adj (transceiver)) or ((base) adj (station)) or (BTS) ) AND ( ((temp\$5) or ((non) adj (permanent)) or (assign\$2) or (allocate\$1)) NEAR2 ((identifi\$6) or (ID)) )     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 08:27 |

## EAST Search History

|     |     |   |  |    |    |                  |
|-----|-----|---|--|----|----|------------------|
| L36 | 0   | ( ((interwork\$3) adj (unit)) or (IWU) or (gateway) or ((protocol) near2 (translat\$4)) ) AND ( ((radio) adj (network) adj (controller)) or (RNC) ) AND ( ((base) adj (station) adj (controller)) or (BSC) ) AND ( ((base) adj (transceiver)) or ((base) adj (station)) or (BTS) ) AND ( ((temp\$5) or ((non) adj (permanent)) or (assign\$2) or (allocate\$1)) WITH ((identification) adj (ID)) )  | USPAT  | OR | ON | 2007/06/10 08:27 |
| L37 | 0   | ( ((interwork\$3) adj (unit)) or (IWU) or (gateway) or ((protocol) near2 (translat\$4)) ) AND ( ((radio) adj (network) adj (controller)) or (RNC) ) AND ( ((base) adj (station) adj (controller)) or (BSC) ) AND ( ((base) adj (transceiver)) or ((base) adj (station)) or (BTS) ) AND ( ((temp\$5) or ((non) adj (permanent)) or (assign\$2) or (allocate\$1)) WITH ((identification) adj (ID)) )  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 08:27 |
| L38 | 0   | ( ((interwork\$3) adj (unit)) or (IWU) or (gateway) or ((protocol) near2 (translat\$4)) ) AND ( ((radio) adj (network) adj (controller)) or (RNC) or ((radio) adj (access) adj (network)) or (RAN) ) AND ( ((base) adj (station) adj (controller)) or (BSC) ) AND ( ((base) adj (transceiver)) or ((base) adj (station)) or (BTS) ) AND ( ((temp\$5) or ((non) adj (permanent)) or (assign\$2) or (allocate\$1)) WITH ((identification) adj (ID)) ) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 08:27 |
| L39 | 411 | ( ((interwork\$3) adj (unit)) or (IWU) or (gateway) or ((protocol) near2 (translat\$4)) ) AND ( ((radio) adj (network) adj (controller)) or (RNC) or ((radio) adj (access) adj (network)) or (RAN) ) AND ( ((base) adj (station) adj (controller)) or (BSC) ) AND ( ((base) adj (transceiver)) or ((base) adj (station)) or (BTS) ) AND ( ((temp\$5) or ((non) adj (permanent)) or (assign\$2) or (allocate\$1)) WITH ((identifi\$6) or (ID)) )     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 08:27 |

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|     |     |  |  |    |    |                  |
|-----|-----|--|--|----|----|------------------|
| L40 | 219 | ( ((interwork\$3) adj (unit)) or (IWU) or (gateway) or ((protocol) near2 (translat\$4)) ) AND ( ((radio) adj (network) adj (controller)) or (RNC) or ((radio) adj (access) adj (network)) or (RAN) ) AND ( ((base) adj (station) adj (controller)) or (BSC) ) AND ( ((base) adj (transceiver)) or ((base) adj (station)) or (BTS) ) AND ( ((temp\$5) or ((non) adj (permanent)) or (assign\$2) or (allocate\$1)) NEAR2 ((identifi\$6) or (ID)) )                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 08:27 |
| L41 | 151 | ( ((interwork\$3) adj (unit)) or (IWU) or (gateway) or ((protocol) near2 (translat\$4)) ) AND ( ((radio) adj (network) adj (controller)) or (RNC) ) AND ( ((base) adj (station) adj (controller)) or (BSC) ) AND ( ((base) adj (transceiver)) or ((base) adj (station)) or (BTS) ) AND ( ( ((temp\$5) or ((non) adj (permanent)) or (assign\$2) or (allocate\$1)) NEAR2 ((identifi\$6) or (ID)) ) or ( (radio) adj (network) adj (temporary) adj ((id) or (identifi\$6)) ) or (RNTI) ) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 08:27 |
| L42 | 21  | ( ((interwork\$3) adj (unit)) or (IWU) ) AND ( ((radio) adj (network) adj (controller)) or (RNC) ) AND ( ((base) adj (station) adj (controller)) or (BSC) ) AND ( ((base) adj (transceiver)) or ((base) adj (station)) or (BTS) ) AND ( ( ((temp\$5) or ((non) adj (permanent)) or (assign\$2) or (allocate\$1)) NEAR2 ((identifi\$6) or (ID)) ) or ( (radio) adj (network) adj (temporary) adj ((id) or (identifi\$6)) ) or (RNTI) )  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 08:27 |
| L43 | 9   | ( ((interwork\$3) adj (unit)) or (IWU) ) AND ( ((radio) adj (network) adj (access) adj (server)) or (RNAS) or ((access) adj (server)) or ((access) adj (gateway)) or (gateway) ) AND ( ( (temporary) adj ((identifi\$6) or (ID)) ) or ( (radio) adj (network) adj (temporary) adj ((id) or (identifi\$6)) ) or (RNTI) )  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 08:27 |

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|     |    |   |  |    |    |                  |
|-----|----|---|--|----|----|------------------|
| L44 | 3  | ( ((interwork\$3) adj (unit)) or (IWU) ) AND ( ((radio) adj (network) adj (access) adj (server)) or (RNAS) or ((access) adj (server)) or ((access) adj (gateway)) ) AND ( ( (temporary) adj ((identifi\$6) or (ID))) ) or ( (radio) adj (network) adj (temporary) adj ((id) or (identifi\$6)) ) or (RNTI) ) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 08:27 |
| L45 | 3  | ( ((interwork\$3) adj (unit)) or (IWU) ) AND ( ((radio) adj (network) adj (access) adj (server)) or (RNAS) or ((access) adj (server)) ) AND ( ( (temporary) adj ((identifi\$6) or (ID))) ) or ( (radio) adj (network) adj (temporary) adj ((id) or (identifi\$6)) ) or (RNTI) )                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 08:27 |
| L46 | 14 | ( ((interwork\$3) adj (unit)) or (IWU) ) AND ( ((radio) adj (network) adj (controller)) or (RNC) or (RNAS) or ((access) adj (server)) ) AND ( ( (temporary) adj ((identifi\$6) or (ID))) ) or ( (radio) adj (network) adj (temporary) adj ((id) or (identifi\$6)) ) or (RNTI) )                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 08:27 |
| L47 | 14 | ( ((interwork\$3) adj (unit)) or (IWU) ) AND ( ((radio) adj (network) adj (controller)) or (RNC) or (RNAS) ) AND ( ( (temporary) adj ((identifi\$6) or (ID))) ) or ( (radio) adj (network) adj (temporary) adj ((id) or (identifi\$6)) ) or (RNTI) )  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/10 08:27 |
| L48 | 12 | (US-20040082366-\$.did. or (US-6795437-\$ or US-6725039-\$ or US-6810258-\$ or US-6954441-\$ or US-7072358-\$ or US-7092373-\$ or US-7180883-\$ or US-7123910-\$ or US-6898429-\$ or US-7020477-\$ or US-6904034-\$.did.  | US-PGPUB;<br>USPAT   | OR | ON | 2007/06/10 08:30 |